

Amendments to Claims

Claim 1. (Canceled)

Claim 2. (Canceled)

Claim 3. (Canceled)

Claim 4. (Canceled)

Claim 5. (Canceled)

Claim 6. (Canceled)

Claim 7. (Canceled)

Claim 8. (Canceled)

Claim 9. (Canceled)

Claim 10. (Canceled)

Claim 11. (Canceled)

Claim 12. (Canceled)

Claim 13. (Canceled)

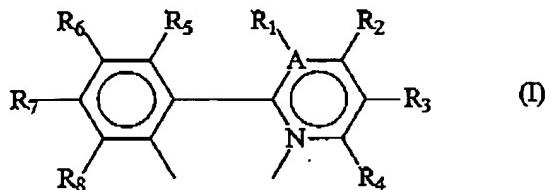
Claim 14. (Canceled)

Claim 15. (Currently Amended) An organic electronic device comprising an emitting layer having an emission maximum in the range of 450 to 500 nm, wherein at least 20% by weight of the emitting layer comprises at least one compound having a Sixth Formula below:

 $\text{IrL}^a\text{L}^b\text{L}'\text{L}''$ 

(Sixth Formula)

where

 $\text{L}'$  is selected from a phosphine and an isonitrile[[,]];  $\text{L}''$  is selected from F, Cl, Br, and I; $\text{L}^a$  and  $\text{L}^b$  have structure (I) below,

wherein:

$\text{R}_1$  through  $\text{R}_8$  are independently selected from alkyl, alkoxy, halogen, nitro, cyano, fluoro, fluorinated alkyl and fluorinated alkoxy groups, and at least one of  $\text{R}_1$  through  $\text{R}_8$  is selected from F,  $\text{C}_n\text{F}_{2n+1}$ ,  $\text{OC}_n\text{F}_{2n+1}$ , and  $\text{OCF}_2\text{X}$ , where n is an integer from 1 through 6 and X is H, Cl, or Br, and

A is C;

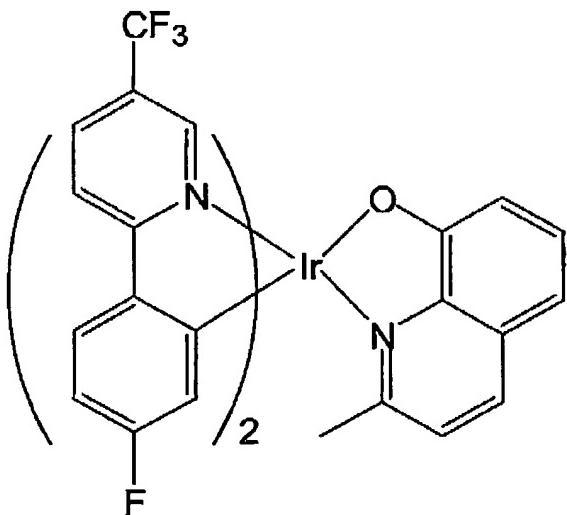
Wherein [[:]] L" is Cl, and L' is selected from tris[3,5-bis(trifluoromethyl)phenyl]phosphine; 2,6-dimethylphenyl isocyanide; 3-trifluoromethylphenyl isocyanide; and 4-toluenesulfonylmethyl isocyanide; the phosphine has a formula P(Ar)<sub>3</sub>, where Ar is a phenyl group having at least one fluorine or fluorinated alkyl substituent, and the isonitrile comprises an isonitrile substituent on an aromatic group.

Claim 16. (Canceled)

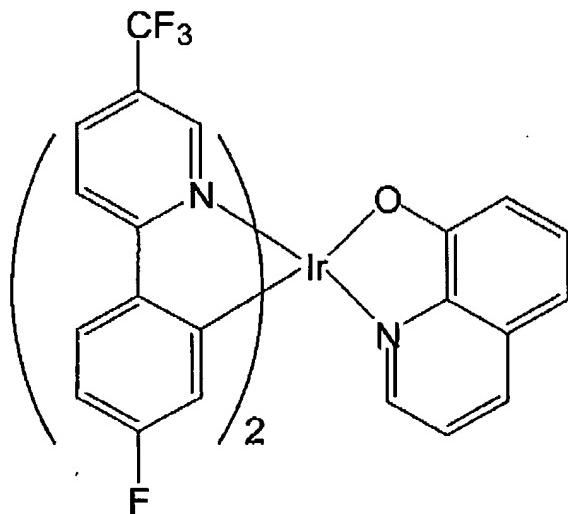
Claim 17. (Canceled)

Claim 18. (Canceled)

Claim 19. (Currently Amended) An organic electronic device comprising a light-emitting layer and an electron transport layer, wherein the material in the electron transport layer is selected from



and



20. (New) An organic electronic device comprising an emitting layer having an emission maximum in the range of 450 to 500 nm, wherein at least 20% by weight of the emitting layer comprises at least one compound having a Sixth Formula below:

$\text{IrL}^{\text{a}}\text{L}^{\text{b}}\text{L}'\text{L}''$

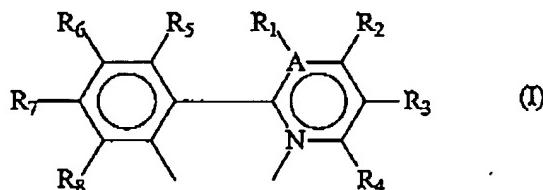
(Sixth Formula)

where

$\text{L}'$  is an isonitrile;

$\text{L}''$  is selected from F, Cl, Br, and I;

$\text{L}^{\text{a}}$  and  $\text{L}^{\text{b}}$  have structure (I) below,



wherein:

$\text{R}_1$  through  $\text{R}_8$  are independently selected from alkyl, alkoxy, halogen, nitro, cyano, fluoro, fluorinated alkyl and fluorinated alkoxy groups, and at least one of  $\text{R}_1$  through  $\text{R}_8$  is selected from  $\text{F}$ ,  $\text{C}_n\text{F}_{2n+1}$ ,  $\text{OC}_n\text{F}_{2n+1}$ , and  $\text{OCF}_2\text{X}$ , where  $n$  is an integer from 1 through 6 and  $\text{X}$  is H, Cl, or Br, and

$\text{A}$  is C;

wherein the isonitrile comprises an isonitrile substituent on an aromatic group.